



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Dickinson, et al. Attorney Docket No.: LUX-P017
Serial No.: 10/758, 561 Group Art Unit: 2883
Filed: 01/14/2004 Examiner: Healy, Brian
Title: Integrated Photonic-Electric Circuits and Systems

RESPONSE TO OFFICE ACTION

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop Amendment

In response to the Official Action dated 09/14/2005, the examiner has stated that Claims 1-144 are subject to restriction or election requirement as follow:

Group I. Claims 1-41 and 104-144 drawn to the Integrated Photonic Electric Circuit, classified in class 385, subclass 14.

Group II. Claims 42-103, drawn to process of making/designing integrated electric/ photonic circuit using semiconductor material, classified in class 438, subclass 29.

In response to the Official Action dated September 14, 2005, Applicants hereby elect group I, namely, Claims in 1-41 and 104-144. This election is made without traverse.

Please withdraw Claims 42-103 from further prosecution.